

[illegible]

rk apparatus comprising:
nal network data port;
rk data monitor coupled to the ex
rk data;
sor coupled to the network data
rk configurator coupled to the ext
o automatically configure the flow
rk data port in reponse to instru

aratus of claim 1 further compris
re data and program instruction

aratus of claim 2 further compris
processor and the memory.

aratus of claim 3 wherein the ma
network maintenance station.

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1 5. The apparatus of claim 3 wherein the network data monitor comprises
2 a set of monitor program instructions stored in the memory and executed by
3 the processor.

1 6. The apparatus of claim 5 wherein the set of monitor program
2 instructions comprises program instructions transferred to the memory
3 through the maintenance data port from an external network maintenance
4 station.

1 7. The apparatus of claim 3 wherein the network configurator comprises a
2 set of network configurator program instructions stored in the memory and
3 executed by the processor.

1 8. The apparatus of claim 7 wherein the set of network configurator
2 program instructions comprises program instructions transferred to the
3 memory through the maintenance data port from an external network
4 maintenance station.

1 9. The apparatus of claim 3 wherein the processor transfers monitor
2 information through the maintenance data port to an external network
3 maintenance station.

